

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040919\
 Data File : P0055069.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 13:52
 Operator : SM/SJ
 Sample : K1560-03
 Misc : AR1232 MDL 100PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-MDL-SOIL-03-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:50:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.299	3.610	914028	843179	26.337	26.422m
2)	SA Decachlor...	9.920	8.582	1052381	752248	21.348	23.620
Target Compounds							
11)	L3 AR-1232-1	4.670	3.983	35537	29113	41.275	38.823
12)	L3 AR-1232-2	5.196	4.707	22426	36086	45.847	41.907
13)	L3 AR-1232-3	5.483	4.881	39579	17389	40.498	35.885
14)	L3 AR-1232-4	5.643	4.995	19899	9107	38.875	20.726 #
15)	L3 AR-1232-5	5.734	5.134	16614	15312	39.938	31.482

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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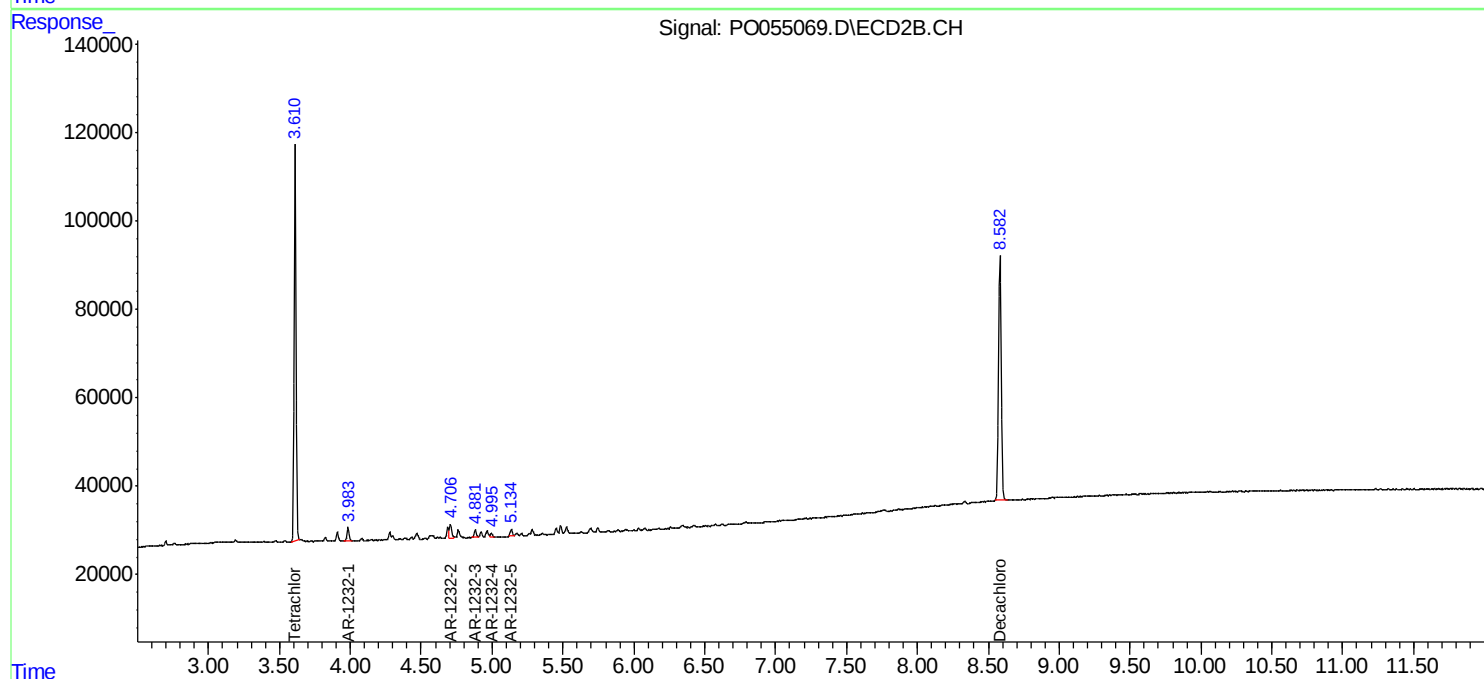
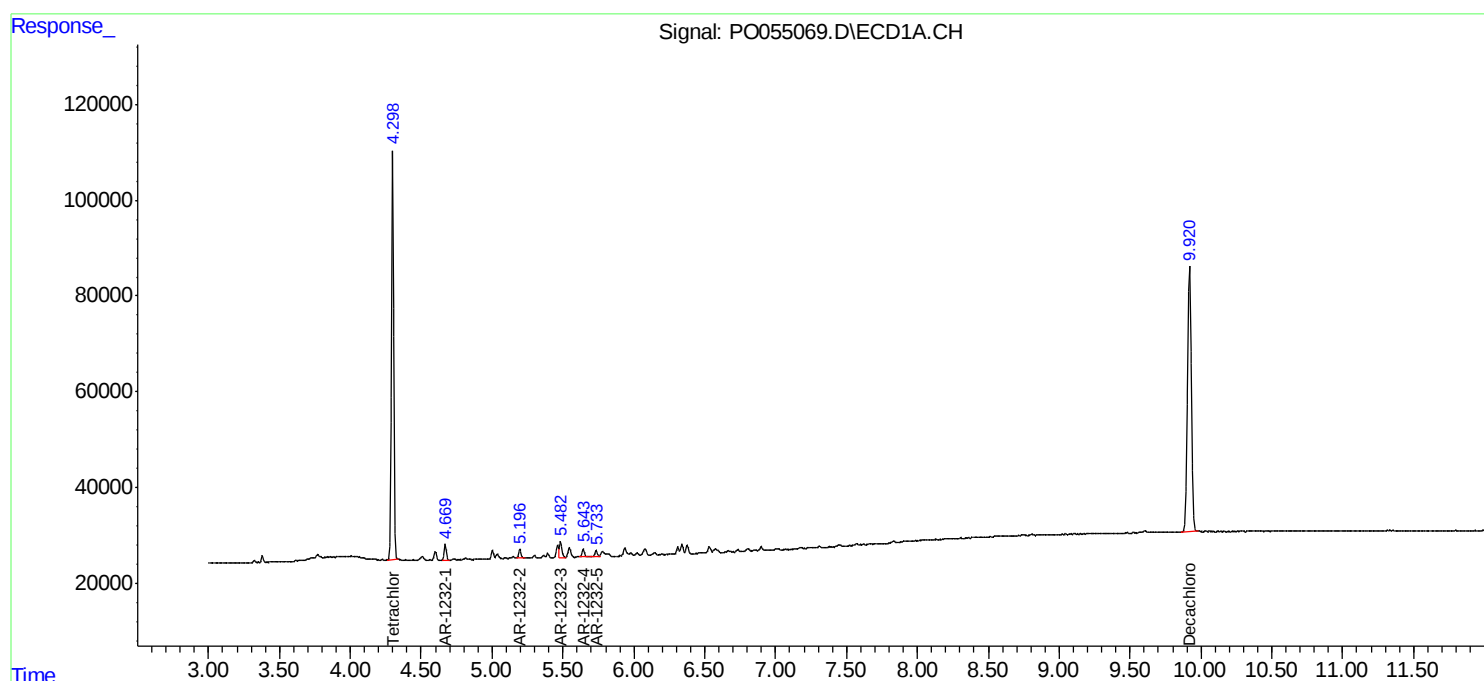
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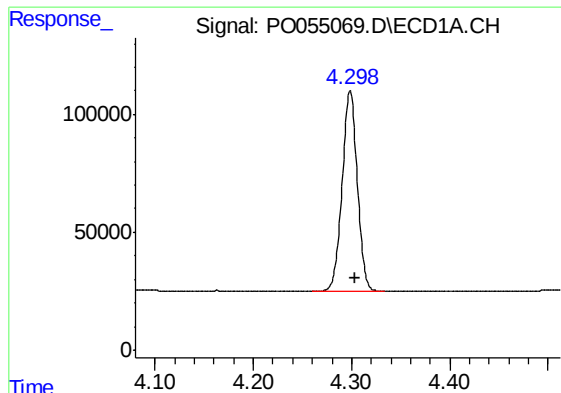
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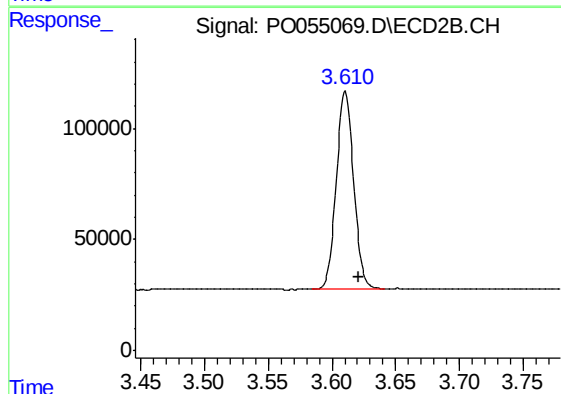
#1 Tetrachloro-m-xylene

R.T.: 4.299 min
Delta R.T.: -0.004 min
Response: 914028
Conc: 26.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
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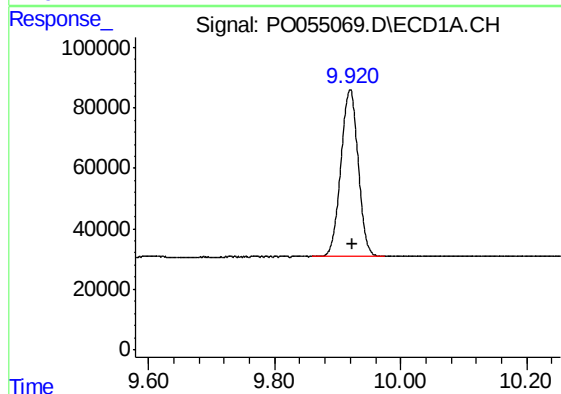
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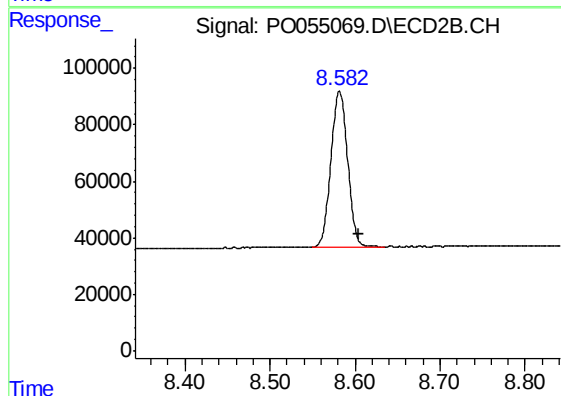
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.011 min
Response: 843179
Conc: 26.42 ng/ml m



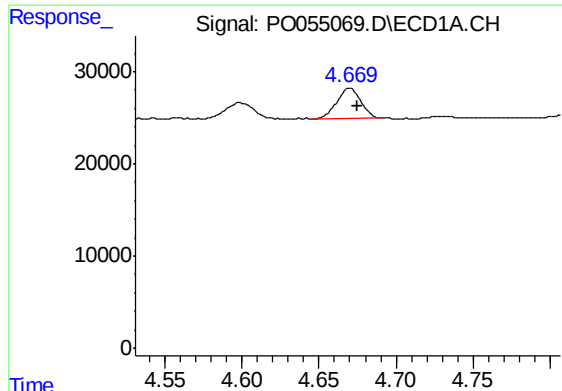
#2 Decachlorobiphenyl

R.T.: 9.920 min
Delta R.T.: -0.003 min
Response: 1052381
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.582 min
Delta R.T.: -0.022 min
Response: 752248
Conc: 23.62 ng/ml



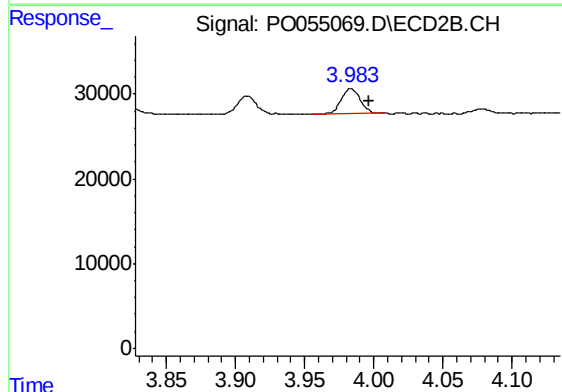
#11 AR-1232-1

R.T.: 4.670 min
Delta R.T.: -0.005 min
Response: 35537
Conc: 41.28 ng/ml

Instrument :
ECD_O
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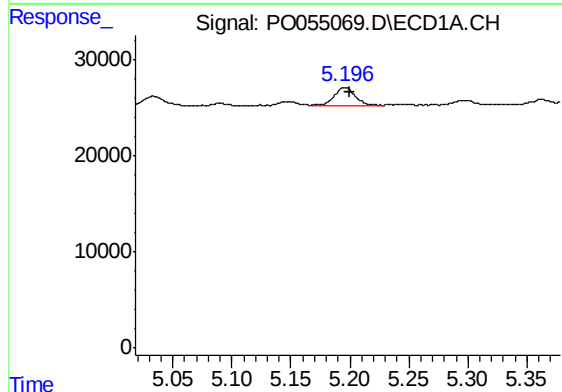
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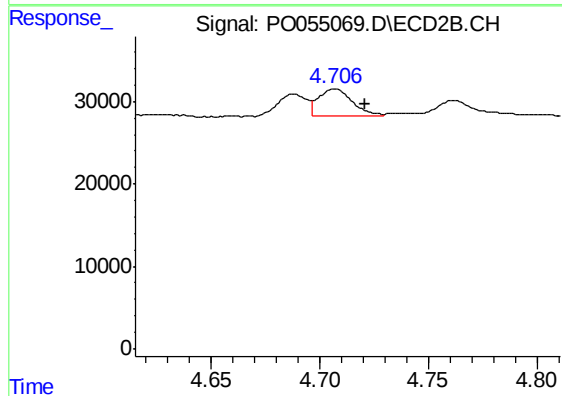
#11 AR-1232-1

R.T.: 3.983 min
Delta R.T.: -0.013 min
Response: 29113
Conc: 38.82 ng/ml



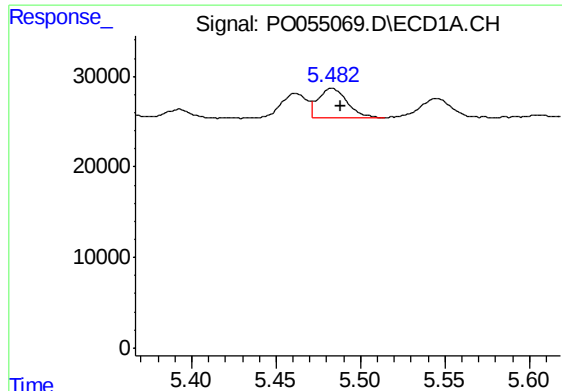
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: -0.003 min
Response: 22426
Conc: 45.85 ng/ml



#12 AR-1232-2

R.T.: 4.707 min
Delta R.T.: -0.015 min
Response: 36086
Conc: 41.91 ng/ml



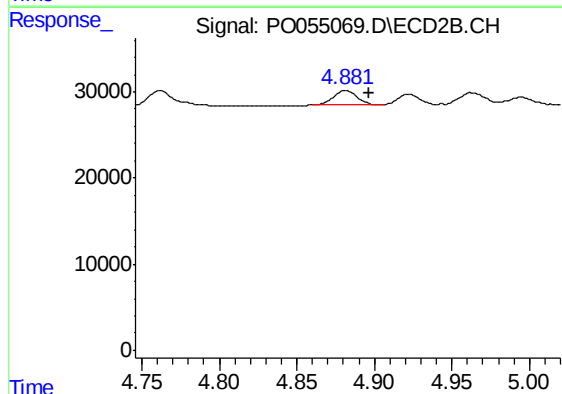
#13 AR-1232-3

R.T.: 5.483 min
Delta R.T.: -0.006 min
Response: 39579
Conc: 40.50 ng/ml

Instrument :
ECD_O
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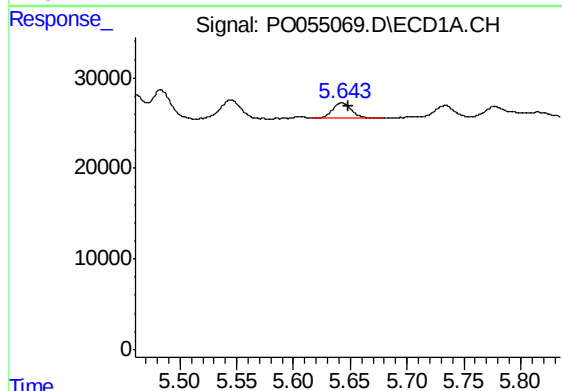
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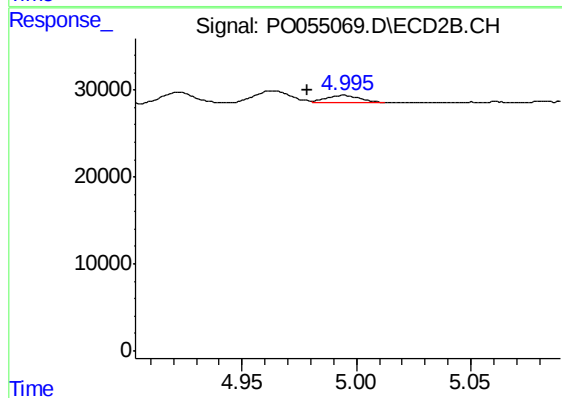
#13 AR-1232-3

R.T.: 4.881 min
Delta R.T.: -0.016 min
Response: 17389
Conc: 35.89 ng/ml



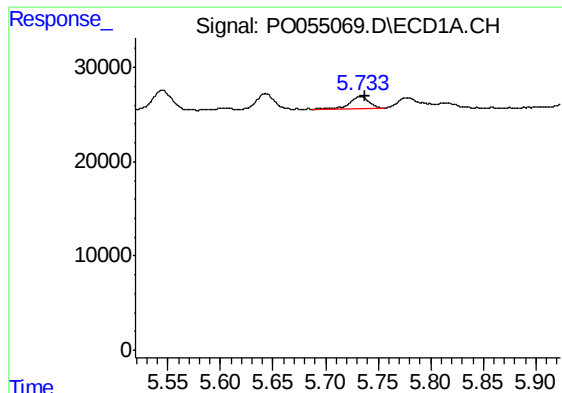
#14 AR-1232-4

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 19899
Conc: 38.88 ng/ml



#14 AR-1232-4

R.T.: 4.995 min
Delta R.T.: 0.016 min
Response: 9107
Conc: 20.73 ng/ml



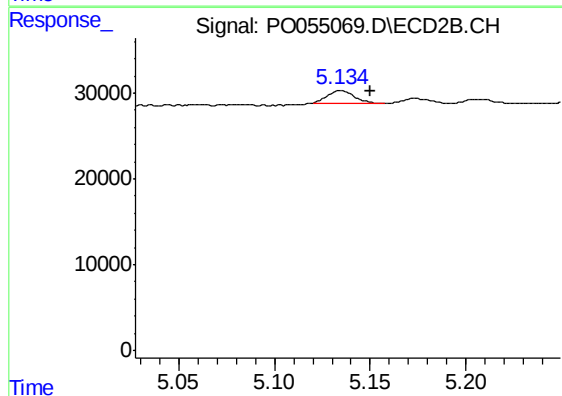
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 16614
Conc: 39.94 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.134 min
Delta R.T.: -0.016 min
Response: 15312
Conc: 31.48 ng/ml